

PURANAM

The fracture of a bone-joint owing to the friction between its parts is called Utpishtam, which is marked by swellings on its both sides and a constant pain, which is aggravated in the night. An excruciating pain about each side of the fractured joint forms the specific trait of a case of the Vivartitam>

type. . An excruciating pain is experienced about the bone-joint where a bone is dislodged from its joint and remains in an oblique position (Tirjakgataro). An aching pain is experienced in the case where a bone is severed from its joint' and is directed upward At* intolerable pain is felt about the affected bone-joint, and the two shafts of the bone are felt to be uneven and unequal in length in the Kshipta type of fractured bone-joint. Similarly, a broken bone, hanging down from its socket, furnishes the example of one of the Adhahkshiptam type. An aching pain is felt about the affected part and the one bone of the broken joint can be rubbed against the other.

Three names of the twelve different kinds of fractured bones signify the shape and nature of the fracture in each. Loose-joints of the affected limb, pain and swelling about the fractured bone, a creaking sound on pressing the seat of the fracture, together with an aching, pricking pain in its inside, form the general features of all types of fractures. Impairment of digestion in a 'fracture-patient of a nervous temperament, fever, tympanites, suppression of the stool and urine, and want of proper care in reducing the fracture at the

outset are the
 factors,, which hinder the cure in fracture cases.
 Dislocation
 and fracture of the bones of the sacrum, as well
 as smashing
 of the bones of the thighs should be regarded as
 irremediable.
 Cases where the fractured bones have been
 wrongly reduced
 and reset at the outset should be likewise
 regarded as
 beyond all cure. The Bhanga (lit, fracture) of a
 bone of the
 Taruna class (gristle) coneis*- in its bending or
 curvature, that
 or a bone of the Nalaka kind (hollow like tibia*
 bones) con-
 *!&u m us bursting, that of a bone of the
 Kapala kind (like